P/4616-3

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	)f
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Robert Frederick AIRD

Date:

January 18, 2005

Serial No.:

10/089,203

Group Art Unit: 2636

Filed:

September 3, 2002

Examiner:

Eric BLOUNT

For:

FIRE DETECTION ALGORITHM

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **AMENDMENT/SUBMISSION**

Sir:

This is a response to the Office Action mailed December 23, 2004 in the above-identified application. Reconsideration of the application is respectfully requested.

#### **FEE CALCULATION**

Any additional fee required has been calculated as follows:

 $\sqrt{\phantom{a}}$  If checked, "Small Entity" status is claimed.

NO.	CLAIMS		HIGHEST NO.	
A	FTER		PREVIOUSLY	
AME	<b>NDMENT</b>	•	PAID FOR	EX
OTAL.	15	MINUS	20	* =

ADDIT.

AMENDMENT		PAID FOR	EXTRA PRESENT		RATE	FEE			
TOTAL	15	MINUS	20	* =	. 0	X	(\$9 SE or \$18)	\$0	
INDEP.	3	MINUS	3	**=	0	X	(\$44 SE or \$88)	\$0	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X (\$					(\$150 SE or \$300)	\$0			

<sup>\*</sup> not less than 20 \*\* not less than 3

TOTAL \$ 0

In the event the actual fee is greater than the payment submitted or is inadvertently not enclosed or if any additional fee during the prosecution of this application is not paid, the Patent Office is authorized to charge the underpayment to Deposit Account No. 15-0700.

## CONTINGENT EXTENSION REQUEST

If this communication is filed after the shortened statutory time period had elapsed and no separate Petition is enclosed, the Commissioner of Patents and Trademarks is petitioned, under 37 C.F.R. § 1.136(a), to extend the time for filing a response to the outstanding Office Action by the number of months which will avoid abandonment under 37 C.F.R. § 1.135. The fee under 37 C.F.R. § 1.17 should be charged to our Deposit Account No. 15-0700.

## **SUMMARY OF AMENDMENTS**

- 1. \_\_\_ If checked, an abstract (an amended abstract) is submitted herewith.
- 2. \_\_\_ If checked, amendment(s) to the drawings are submitted herewith.
- 3.  $\sqrt{\ }$  If checked, amendment(s) to the specification are submitted herewith.

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4.  $\sqrt{\ }$  If checked, amendment(s) to the claims are submitted herewith.

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